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FEB 28 2005
PATENTED
TRADEMARK
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SC 1014

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/830,466 Confirmation No. : 8065
First Named Inventor : Anthony P. HULBERT
Filed : August 2, 2001
TC/A.U. : 2637
Examiner : K. TRAN

Docket No. : 3036/49863
Customer No. : 23911

Title : A Method for Improved Extraction in Cdma Systems

**INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R §§ 1.97 AND 1.98**

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

February 28, 2005

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a corresponding foreign Search Report citing such documents, together with an English-language version (if not already included) of that portion of the Search Report indicating the degree of relevance found by the foreign office.

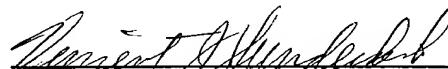
The present Information Disclosure Statement is being filed without a Certification under 37 C.F.R. § 1.97(e) after the mailing date of the first Office

Action on the merits, but before a Final Office Action or Notice of Allowance (whichever is earlier), and therefore please charge the requisite fee of \$180.00 under 37 C.F.R. § 1.17(p) to Deposit Account No. 05-1323 (Attorney Docket No. 3036/49863).

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

If necessary, the paper should be considered as a petition for consideration of the Information Disclosure Statement under 37 C.F.R. § 1.97(d)(2) and that the petition fee set forth in 37 C.F.R. § 1.17(i) in accordance with 37 C.F.R. § 1.97(d)(3) should be charged to Deposit Account 05-1323, Attorney Docket No.: 303649863.

Respectfully submitted,



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PTO/SB/08a (08-03)

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Substitute for form 1449A/PTO				<i>Complete if Known</i>	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	09/830,466
				Filing Date	August 2, 2001
				First Named Inventor	Anthony P. HULBERT
				Art Unit	2637
				Examiner Name	K. TRAN
<i>(use as many sheets as necessary)</i>				Attorney Docket Number	3036/49863
Sheet	1	of	1		

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ –Number ⁴ –Kind Code ⁵ (if known)				
	AB	WO 95/34139	12/14/1995	Motorola Inc.		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application No: GB 9913872.9
Claims searched: ALL

Examiner: Mr. Sat Saturunath
Date of search: 13 December 1999

Patents Act 1977
Search Report under Section 17

Databases searched:

UK Patent Office collections, including GB, EP, WO & US patent specifications, in:

UK Cl (Ed.Q): H4P: PDCSL

Int Cl (Ed.6): H04B, H04J

Other: Online: WPI, JAPIO, EPODOC

Documents considered to be relevant:

Category	Identity of document and relevant passage	Relevant to claims
A	WO 95/34139 A1 MOTOROLA - see especially abstract	1
A	US 5644592 DIVSALAR - see especially abstract	1

X Document indicating lack of novelty or inventive step
Y Document indicating lack of inventive step if combined with one or more other documents of same category/
& Member of the same patent family

A Document indicating technological background and/or state of the art.
P Document published on or after the declared priority date but before the filing date of this invention.
E Patent document published on or after, but with priority date earlier than, the filing date of this application.